28 Mt. Auburn St., Cambridge, Mass,
Nov. 5. 1895.

Mr. It. Manning,
Brookline, Mass,

Dear Six:
Answering yours of Oct. 8, I would say that
I have been west during the summer and failed to called
much in Massachusetts, but I have the fallowing additions
To Reservations Hora;

Generalizations, L.

Chara fragilis, Deso. " " upper food.

Mitella flexilis, ag.

Another probably Mitella mucronata, a.Be., immoture, was found there.

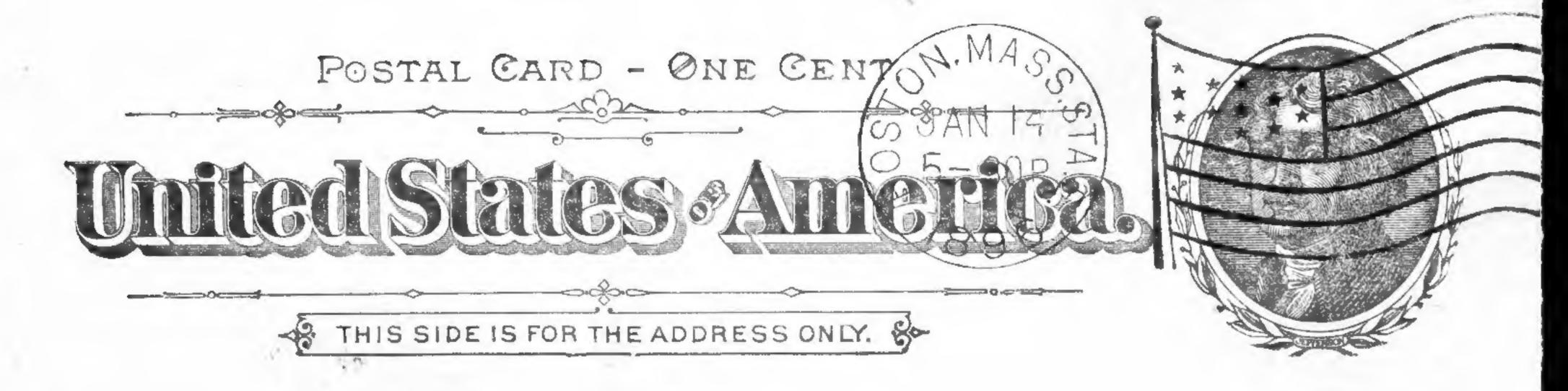
Chara coronata a.Br., var. Schweinizii, a.Br. should also be found in one as more of the parks as it is common in this region.

I shall be glad to determine any Charactere for the Hora".

Muphae adverse, art. var. minus, Mororg, should appear in the list as the variety is for more common than the type here.

Very Truly,

J.W. Blankinship.



Mr. Walter Deane, 7 Brewster St

Cambridge, Mass

I have noted the fallowing on Beaver Brook Recervation. Osmorrhiza longistylis Dr. Riccia Fluitans, L Chara fragilis, Desv. In the upper fond. Mitella flexilis, ag. In Beaver Brook.

Nitella mueronata, a. Br. In Beaver Brook.

J.W. Blankinship.

Office of the Factory Boston Rubber Theo Company. Malden, Mass. Aug 29 1894 Dear Ar. Morning. I expect to be away from home Labor day, I shall not be able to altered the Blue Hill meeting, though I should ceiteunly be there, if at home. I have not attempted to collected flavoring plands, but you may add the following to the list of heckanium specimens Lechea temisfolia Tells intermedia " taccimilosa " Dagietama grammea " Mikama seandens Beaver Burk. The last named I collected last Sunday; it grew in adeuse man, carring quite an ana; I had never seen it in such propular befor. Very truly Frank D. Collins

Malden Mass Mais 1895 Dear Antoning. the Metr. Resew. Flora courds by express; you may fined it rather a meagre breennet, but I hope it unice be of some me. I have noted that species of which there is a specimen in the M.S. Herb, Collected within the limits; undoubtidly There are many others so collected, but as the label reads merely Malden, Melme, Medfra or Donchom. I conned be seme of it. I struk I have put my unitials (or routen IHO, which is supprece to represent my inttides) on our the cards. The alga I retain, as I aidht undentand that you under use them in The preliminary list. If you would thom, you can have them at any time. Os to orbheriation & = Feels f = frequent: the other ince explain

themselves, I thrink. Very truly Frank S. Collins POSTAL CARD - ONE CENT. ALDER STATE OF THIS SIDE IS FOR THE ADDRESS ONLY.

Maller. Deane Esq

Cambridge

Man

97 Dester St., Malden Mars 7/96 Dear Mindeane. Certainly grows in the Pells. Whether B. vulgaris also grows there I can't day, as I did not gin special attention. but I am some of B. stude Frank S. Collins

97 Derter Shillalam 126/26 Drai mi Deane The Hieracium Marianum is from Middlecer Fells, neau Beair Deu Path. Carles en me to omit et Very huty Frank & Cours

POSTAL CARD - ONE CENT. United States Americas THIS SIDE IS FOR THE ADDRESS ONLY. Malter Deane Esq. 9 Brewetu St. enundge Maes.

Dorder Ter Jan. 15, 1896 Dear Waller. Last oraning / war playuntly ourpoised to find That a Muhlanbergin, wh. I were the on the adje of The Blue Hill Revenue tion levit Sept., was M. deffera! I me lore a vangs le in writerna a avin. I have werkverkeele iten befære, to it was not in my harbaren -Nort I have labelled it fram Braintree, at else It was not quite in the himits, but do new That I might en il human a stone prohi the opor min me like, It was very abundant where

J. C. C. 1 mondo Sid you for the shoot of the hang been ned not seeleline Ly opecation weather in min mon men - many mo John munder I was in fear door ported as formal in the where was their hard grown de commenza It grow in The local of when 1209 may no some in the The feets of you can man O they have been you with mono some - val Lower and mo od There - man in the series the Ensure it was a supposed " to the with

Lond have many things for Bling 800g. Od 4 late map of B. H. Rend you in u dec Proposed B.H. Parking Jectemany from The Park prising to Canton au av. The 12 haif, to Han Land St. is already taken of included in The Parke, the hay julish includes H. St. har not yet been formally taken they witer plus contatten 1 toola beside the word Little pound diames was then mayor in the part 30% l'age le un age mot yet la le me Pet is therefore dun 6th al meter lavine steward gain the List. Hitaling & H. Ciliaria was not form The Rangation - Ithink he god fit in Radham wo Sharon many The Fourt Willand were, for our what he Jana to (de ma -I Think Dr. Goodala way well une when I som The Ery Thoron in and at B. H. of I Think of Thomas Them. to me - We walked over The Kill + colld. Poqueia vant. haillata da. I quels he mici ve car it - as will him about it. 20 ye ago! Zuite a lot of it Then

POSTAL CARD SIHT SIDE IS FOR THE ADDRESS

CON. M. STAN SOI

Lostoyer Jan. ZZ I am sorry to be ob-They all to confen That Sundy Certer is body -Is bylling at well but plain Ec. paniculatura - / am Jg Cad Thoraque That you Kasked me abesut it I'l am at a loss to know chan (if I did I come to Junar 12 De in the Res. List, for I corrected the arror Mong ago on The Cabel-If have not arction in my sHarb. W. the Rear, but have veen it that so after that I thea dust her state to mark it; but Jundon 6 Telly it is var, win juur "ag yoh say-31 asked Williams to vegnest Rand have the view do vo, but he vide sticks on the organisation" 1. R.C.

POSTAL CARD COMONE

THIS SIDE IS FOR THE ADDRESS ONLY, &

## DECADES OF NORTH AMERICAN LICHENS.

Clara E. Cummings, Wellesley, Mass.

A. B. Seymour, Cambridge, Mass.

Wellesley College, Wellesley, Mass., Orc. 31. 1525, 375 Museum Lh.

Mr. walter Drawe:

Dem Sir.

Your note har over formuled true have - I when to Wellerby wia neck or so and will then "hanne The hecken which you have sant met and reporterny lett. I must to bolanvie met frele met sking. wiohthe god wither Jehr-Fran.
Vry Gulyyour.
lelewer. leemmy.

Wellesley Gollege, Wellesley Mass.

FEB. 6. 26.

Mr. hæster heenve.

Jend with this maniscust.

for the Lochen list of the M. Paul

Flow. Which I have left for you

be seconding to the dystrue whole

You may exoft.

Jose not me & consect their proof Johnsh letter have it some, as I hope & start on my California trip in lux or chere needs.

The list number 35 now as against / wither often-end I could Easily Louble to - The Could bolausi with - Fell.

Try sui crale, lemme.

lugaret Hear with Vally Die auc abut anthe for Endocupen ministem a inclose this or tell him no books at M2 give me Patrisfaction on this point. \$138

## BOTANICAL DEPARTMENT OF WELLESLEY COLLEGE.

STONE HALL, WELLESLEY, MASS.,

700. 26. 189 G.

Dear Mr. Damei.

In answer Whe ructored

note from Mr. Skymom I would

Suy that I showed mult

Endocarjon Reporticum. Quh.

Leighbour in the Liehm Floray

Level Britain zirr the authority

as L. refung & form. 26. Pl. 50.

1762).

achain in Mach. Lehen.

(1803) grue the- Combination,

Endragher Minstalle, reffringto

Linn. Erchen ministus. Prehafs L. & Rould appraise January out I have followed the humograph De Lichenibus Endicaprir de Dy J. Bawagles - in mitugsingly Cel. Parelon this ilaley - out I have bern away from Weller Ery. Un Tuesday net Istailgat læle France. Ley inggen, Cerat. Cempo

medford, 9- II- 95. Min fraction for execusitown or much mation comme of grad form. Have red yel a disappointment to myong as farne te recenie to men friends in the fall of Muce Cathen or nother and Cathen in the Setermine her of the Huce I find the admesumoution Hera I had culed Italial set of cands gun to give anxiderable territo have send the less transferry elant, veryfying my fran Lenn 6- Tenn, a. inferestation, leaving the Corp, beaun Letun Lam " vun variation; Ent I fahrel Alace Ca plade to commen myself freth weel played and at the beginning of it, and any quartiem so far y after a start sommer al the seastern beterk myself Yours bon line, 6 the words of Mersheund Idein When I came back, a very had year of lunk ofund De Keel I have sul mule a snight Manufa tule the Fells. Collins sent mu ouvlule 20 all the conta in this sal her Cating to trees - Ce for Miny how you made Lesland and toland leave been lan fruit & the know & a coll

red in the Peser ation of and have fiven over the terre resama from in then, to Mui Krud maybet, if fluctules un unspealenn of the tails. undure a search for them Mu all non reter rele. Rees author an Cemeli Ekclintwell to the Mulleday I brown rest Jallen Fells I den serves & ham harbaren speniemen I fred in rething that does not hun tern molling of that June Hare; d'aish d'avregnes but I am arring on the right year from lack of temi Il does mu la ma side - of ceruse they and plant that you on the cape of the Much speaning of the letel Dall, for example, need be neservaliai presumaly mu Min Kind no zness work is soughed for an a teverny - Then and fulless lung frages, You recorde Mu Corner, Acon. but if then are am, espe-Manguelar in Strape, Double and trees of which for with of the amalaste hereware and Il harbarely Apromin loest of Pine Hice Cutuck angle to to be in the Reservation with me, and I are the bet isnt. In Phis corner when I can do gen de grow Querous Primer, Cauthoughen I heaven't often heen able americanum, Loriccera sem- to locate plants in the lettle fervirens and Pening resino-have over seen they are Juanes Caril out, When tusted to penant features.

ing unthe in the two classes æfter monthomed by me here, I have thought bert to entirely omit trong the hist made by mysself faven tho it, for the pier and included that common things wo Rooc Carolina - R. Uncida Særfraga Penn. - Mikama aster multiplorus d'Aprous Pontadaria d (forsoom!) Danens Carola-all uhice d many other equally com man, me all kunden ave tikely to be found union The Wining of our territory-I have made but ferrer cop trong to their rule, where (as in the case of 14 abenaria tridantata)! Dane a defin-Le nécele a trois of both à per cies and locality, but my openimen, (collacted min in the limits I had not bean preserved because it was alvealy about and up ve pour der ted hu my Her Gar inn or had been given avag

I he only alter plante which hone allowed un my his are those actually and core tuly of served in the field last summer, ar followin June 10, ar wed with the printed Chack hot of the Plante of Gray or Mainoral I spane the day upon and ad ant ! S Covers II ill in W. Quincy including The born das of the Swear Swamp utnite bounds er N. E. base, and noted all the plants Jean, in any care of donto bring ing bonce andligh of the peans for verification More than 100 species were marked that clay & are so dated today iguated by the quenal locality Elovery Hee" in my list - That day I had the queut pleasund of the company of my triend uv. Deane of Cam-

bridge, of all dombt as to cornect de la mination of The warmer of that dans, is venoned! June 18, 9 was able to pass another day in The W. Jum en Hiels The with Dr. Webster of E. Wilton and The names so dated in my hot are also confirmel by him ag. I apent a four hours about, and up on the lop of Hamas et the in Willow A any anim motted up on the checke hot both man and old marras, and el on two clays in Vept. 4 exploned the vicinity of the Blue Hice River, Celow Rameloepe av. & writing the lines, addung mannes, most by of familiar planet, to de but heere his " & house to thate no tes

throng h it, to due cover what a longe mules of species ore repvasented by medir iduals labelled "Blue Hills; West Quincy, Mass." Most of the plants therefore, utucke I have no teel ne the Catalog, are so indica teal upon the cord;"In Eterb." referring to a specimen in my onn her bor mun, the Locality being added in abbrevi ded form. On the other hand ut of convoe happens many of the must found and commany lances - of lan ve presented in my tter for ed in Wilton and Don des les - avelinot represented by openinens from within the Roservation, or utuck I could vary were tan Ren Mare Suce plants (un less come

was worry That I was me able to join The Botanice to in There ex enos ions throng he the Hills lost summer - Firom its near ness to my home in Dorches ter The B'he Hill region, & particularly that part of Randoeph avenue in Wilton and in 2 minay, has been for years the wild committee to which I comed most quickly d easily escape for communmon mitte Natures vigible former - I have become they very familiar une the forests and The vocky hills tor nearly fiteen years have collected plants and I vas erwed them correspond un om Her barmen of & (and avel Dige & excens mong plante of my omn collection, and it is really surprising to me now, in going carefully

To recept the Cate therefore my names are

Those of peants represented by a specimen in my Herbasium, with deteld tocality -

Those of plants, mostly common here, actually noted and carefully very ied not alone by me but in most cases by Mer. Deane & Dr. Wabster also-This class, also of course, includes names occurring in the first class, above t

a four plants known by
we to grow in the hints
but not "noted" lost summer, or backed by specia

hu ome instances / Jone. mæd names for Localitie which one pow battles may one, or known to but felow pany our / must come mend as one such name (ginne by DV. Wabster) the very appropriate "Craq" agen liad to the rough pre. eipstour her imit west of the Zuarrier or Rattlevuolle Kill; whence camé many botanical trees, another seas on me dont ?. Can borgely increase our hit, and I shall try to more my welf for the un a fruit Jonns very Truly 2. Collerdie P. S. Of Course I share be mour to those in authorities are any time, for verification.

Dorohes Ter. Feb. 13, 1895. Mr. Warren 76. Manning Deen Sir! I have the plana ure - at a a I - to return to you herewith the Card Catalog which you sent me, with my notes showing the plants utice / have colleen Ced in the 15 line 14 ills 12eservation; and, ma few exceptional ins (ances, in the middles en Talls. I have mot undertaken to do much more than to enmerate the plants which grow there mitten my observation with the use, in addition; of the four abbreviations "c.- F.- a. It. which seem to me to de note, unthe sufficiency, the face quency of occurrence of each DP ecias -

Comme plants. Mudford, 16-X11- 95. I send herewith a Ing dear Dean,
I appreciale the lest of trees and sterules me the Fell Contributed task gan have in trans, sul 4 Ho. 7. Perry. I ande 16- Mu. Perry inthe regard you trouble by any lack of to Min allumana. I explicativess. Touthan In Aluel Mayfer to see a iele the facts in re themspecimen before tulling brufolia It is infragrent but not have to fail. I he on the test Mengh Can quide que la several at may be correct trees less than four mulex auth Hopa 12 - Populus Alma Gille Inter bældannfara, probatt, Mush regard to steore var candicans was mutted turbarum Alcedo, they are lype is not found in Trane of Tray Cerulautrulin out in the package with the steens in the The Beserve terre. fallage; if not in the I have waited 6 last package, in a fre-view from The Manleen from 111 Perry

mug-Mere can be no In down one welkname. doubt atomit-it, for I have It must have lack Mun ougside, and received sheets from no forgotten teem in the Mun grunder. I had the tudery of darry with the mulessen that Seme of tiene left much with the north end of the that the andush reservoir a market Paux plutane Traque of littles of the Deservation, and with as I have the officien Sur date it me I was the in 122 terbanun, I own unwelling & Stand elected for the tetter, I have been Careless presume Il as harmed correctly I will sent i mai cold be package attack I them almy at once so I have Saler sent you four sheets heteolous alread, from The Fells, in which case 2 arthur Cabels, markel? et would be teard! and 2 with Cabels, from Me Fells, contrélate be worth while, at the

but as he has not get written, I send two list almy and fred fred file. fort weet water que in case une under I I hope the advention plants unes be clark destinguest to the his public list. If I thenythe it worth while it would Le latin to add a some dnames of plants grunning about two or Merce ancient cellars anthur fixe Sostering such as calruf, thensylvery &c. xc. Mr. Collins Colled

This coening and gene an accorded of the Treeting at Dr. Farland, The formation of an arthe your loas are of the pleasant accelents of the occasion. flere are il seems, Mu pleasures usually Lerned Trembers of an Aufersin I am my geal you have that have, and I wish he could fried suffel Cred inducement b publish his manual of the Mon England again He is completent author

ely, and Fallow of and of fund besites levy 921 der in Columned for amaleurs in algolige I am auful derny 'e meldul le present Tand by Carly

Medford 22- X11-95. My dear Dean, G stepress - should reach que Comonou. mr. Perry unites me - Jam not a botanist last spring was the first time I keep bried to identify trees and sterubo, and all that I have namel, I dil so by an Exannication of these foliage." brill, the says I should Certainf Verno act Johnley balsamifera and Pyrus accuercane till soch temi as I dem satisfied a somebry else in scalingued, with specemens adduced. Il is probable that the Rest of his test is correct.

ceretten Fernald, as it is I have seen repeatedly all the Mun grany in found in the Portland this vicinity-of courses Col. It has been referted cant swear they all inthe to me from accy state hi New England Uland Mu Deservation Comes. have never seen a spic-I restaced on the less Conven save from the Clamplaine Mr. Manning Deul Duc - I thuit from the the Largent says it Transpor Hell Bestrolen, but com from Lake Champlan Well Den - accher Westward, Guerring Us Dencem, var. regrum I pl. Eksterne Alsentiere in My I should lette to Know Who has passed upon the I have asked Freudle to look over the Pheeli Specimen, and When the true is located & So he Herbarum Jan Kran When it I hope to see you Com be formed in Elens the of Mess coming Certine Eyland, state de floeslein & dags - June by life
Let Dame

Medford, 756. 2, 1896. Try dear Dean, Una han bean struck me in a very weak nosternj of the Fells Willows, of the introduced Keins, I Know willows - alba and vitetlina especially but they are of no good to your to they are outside the veserbatem. By the long, The enormer willen figured on the Cost Jean of Sylvical Elm, In. Bett frommed frem fragilis. Jun a con L. L. Demi

while !(1) Corpe con mpril in interpretation and on in it and we en more i & contraction with you have to the parce to ann, Tilles, placements, Courds d'institutes ans comme Coling 

EDWARD D.BOLTON,
SUPERINTENDENT OF CONSTRUCTION.

WARREN H.MANNING.
SUPERINTENDENT OF PLANTING.

BROOKLINE, Mass. February 24th, 18961

Mr. Walter Deang

9 Brewster St., Cambridge, Mass.

Dear Sir; - I beg to acknowledge the receipt of your letter dated February 22nd, concerning the flora of the Metropolitan Reservation. I shall take the first opportunity of bringing the question of the printing of the flora to the attention of the Metropolitan Park Commission. The Commission meets next Wednesday, and, of course, I shall make every effort to get the document printed at the earliest possible date. It had been the Commission's intention to print it with their annual report and one or two of the Commissioners have, at different times, questioned me as to the progress of the work, but the report had to go to press early in January and so that opportunity was unavoidably lost.

Yours truly,

Chan was a second

FREDERICK LAW OLMSTED. JOHN CHARLES OLMSTED. CHARLES ELIOT.

# OLMSTED, OLMSTED & ELIOT, LANDSCAPE ARCHITECTS.

EDWARD D.BOLTON,
SUPERINTENDENT OF CONSTRUCTION.

WARREN H.MANNING.
SUPERINTENDENT OF PLANTING.

BROOKLINE, MASS.

March 10th, 1896.

Mr. Walter Deane,

Cambridge, Mass.

Dear Sir; - Your note dated March 8th is at hand. Mr. Manning told me that you expected to add to the manuscript which he showed me some fifteen or twenty pages, so that the total number of manuscript pages would amount to the number which, as Barrows estimated it for us, made the cost of printing and binding in paper covers about \$200. I have forgotten the exact figuring, but I know that the appropriation ordered by the Metropolitan Commission was \$200 and I hope you will certainly be able to keep within that sum.

Yours truly,

Charles Eliot.

per S.S.

300

•

260

337.57

EDWARD D.BOLTON,
SUPERINTENDENT OF CONSTRUCTION.

WARREN H.MANNING.
SUPERINTENDENT OF PLANTING.

BROOKLINE, Mass. March 16th, 1896.

Walter Deane, Esq.,

Cambridge, Mass.

Dear Sir; - I have received your two notes of March 13th. Please note that we expect you to contrive so as to get your hundred copies bound with the maps and your fifty copies interleaved all within the appropriation of \$350 made by the Commission.

As to the question of admitting notes on plants or lists of plants to the printed volume, I hope you will make a strict rule to admit nothing that is not reliably ascertained to have been found within the bounds of at least one of the reservations.

No lists ought to be printed or made a part of the book which do not specifically mention the reservation or the reservations within which the species mentioned has been found. Indeed,

I think you ought to be very cautious about admitting any species which are not supported by actual specimens. This I know to be the view of the Commissioners and the rule ought to be strictly enforced. I am authorized to speak for the Commission in this matter, because our firm were directed by vote of the Commission to cause botanical work to be begun and the printed lists to be prepared.

Yours truly,

EDWARD D.BOLTON,
SUPERINTENDENT OF CONSTRUCTION.

BROOKLINE, MASS.

WARREN H.MANNING.
SUPERINTENDENT OF PLANTING.

April 7th, 1896.

Mr. Walter Deane,

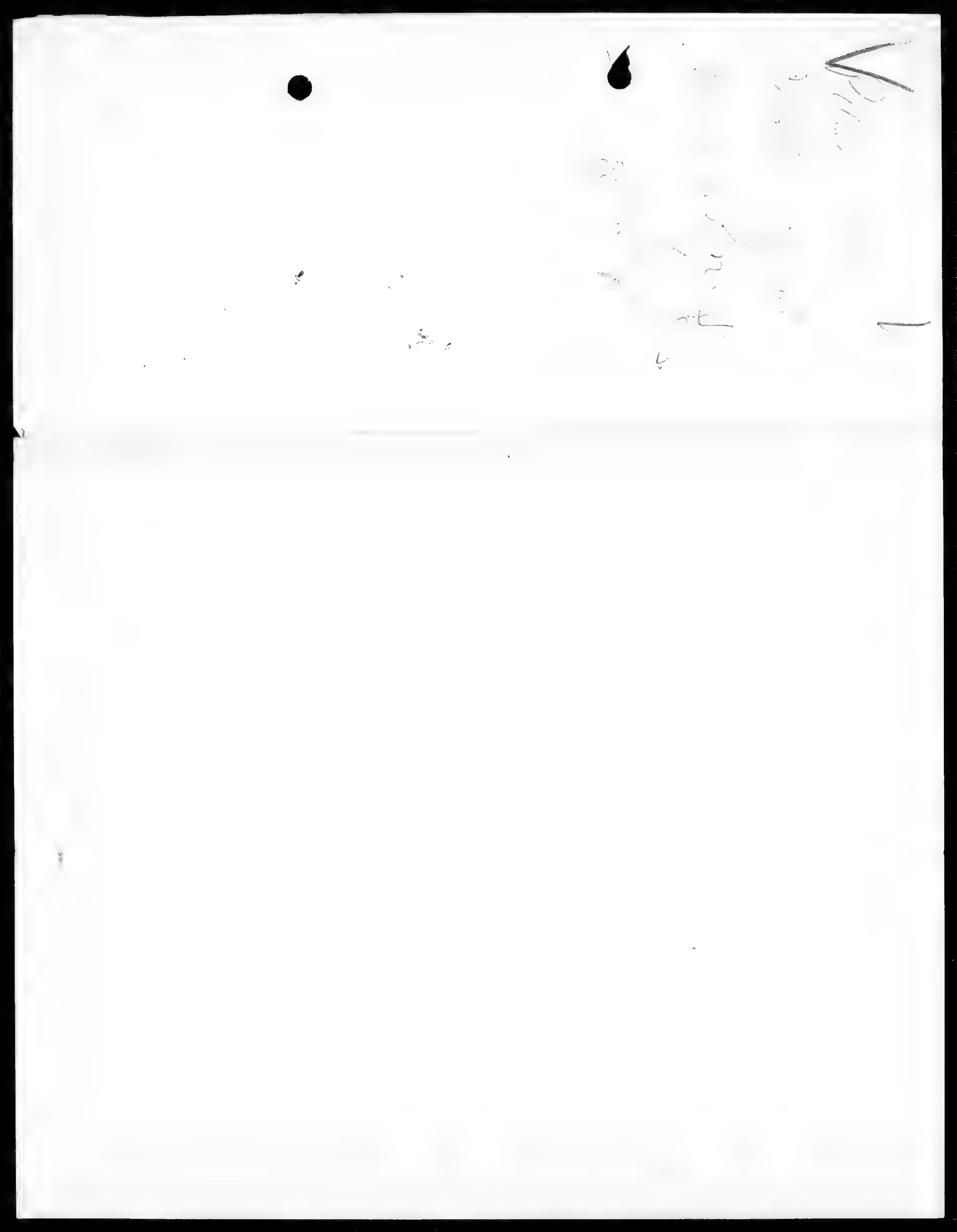
Cambridge, Mass.

Dear Sir; - I thank you for your note dated April 6th. Would you kindly send me your draft of a preface, or if you are to be in town tomorrow, you might perhaps hand it to me at the office of the Park Commission in the afternoon. The extract from the records of the Park Commission might perhaps be print by themselves on the back of the title page. I should not suppose that the preface itself might occupy more than one page, but of this we can talk perhaps tomorrow.

Yours truly,

Churched Churched Work

ARNOLD ARBORETUM. Dec. 28 94 My dear Lin, I enclose a luit of such mosses as I have formed in the Kereivatum. The lut is for from representing the most - flow f the region, but may une as a faris to for fullin meetigation. I return The couch and maps. I have not had have to go through Them, and I could hardly add any Things That Mr. Kidder, Or Kennedy and others have not found. The only thing I think of at present worth mentioning are Holygonum Virginiamum but from Muddy And woods. If I could see your preliming but I could some tell whether there is anything I could add. I from very buty b. F. Faxore



Dem Mr. Leane 192 FEB159 at the Grassman Farm, in Gompany with Mr. Kidden if I remember aright. 744 I am to spend Lunday with him and will amount their one the subject, but if you don't been to the contrary your shay think it

POSTAL CARD - ONE CENT The States THIS SIDE IS FOR THE ADDRESS ONLY. Mass.

317 Lamarture St. Januarice Plan, Dec 28.95 Deen Ohv. Deen L'agreer the manual names. I find that we have in herb. D. mayor, Michx. D'maretuna Jegyett L'intermedia, " L. temifolici, Shicka. stefren Story Brook. Kennvætum, But & ceur earily læy hænds om any duplicate at present Suiceuly yours Edwin Haxon

GRAY HERBARIUM OF HARVARD UNIVERSITY, BOTANIC GARDEN, CAMBRIDGE, MASS. Myden M. DEach. Thank been having Games and have not been at the Hele for some days, hence my long reflect of your nate. Hes, I got lacex layiflora, von Strictula to have spee at Beaver Brook. M. L. 7.



EDWARD D.BOLTON,
SUPERINTENDENT OF CONSTRUCTION.

WARREN H.MANNING.
SUPERINTENDENT OF PLANTING.

BROOKLINE, MASS.

April 4th, 1896

Mr. Walter Deane,

Cambridge, Mass.

Dear Sir; - How does the printing get along? At the next meeting I propose to ask the Board whether they wish to make the book an official publication or not, - whether the title page should read-

Commonwealth of Massachusetts.

Metropolitan Park Commission

Bulletin No. 1

FLORA

of the

Public Reservations controlled by

the

Metropolitan Park Commission.

Preliminary Edition

1896

or the same with the top lines left off. It might, at all events, be well to have the introduction start off as follows:-

Extract from the records of the meeting of the metropolitan park commission held January 26th, 1894.

"Ordered; - that the landscape architects (Messrs. Olm-sted, Olmsted & Eliot) be authorized to incur an expense not ex-

Deane- 2.

ceeding \$500 for preparing a botanical flora of the reservations.

Extract from the records of the meeting of the metropolitan

park commission held June 12th, 1895.

"Ordered; - that the sum of \$250 be appropriated to continue the botanical work in the reservations until January 1st, 1896; said work to be under the direction of the landscape architects".

Extract from the records of the meeting of the metropolitan park commission held February 28th, 1895.

"Ordered; - that a thousand copies of the list prepared by Prof. Walter Deane be printed and bound in paper covers at an expense not exceeding \$200".

Extract from the records of the meeting of the metropolitan park commission held March 11th, 1895.

"Ordered; - that the appropriation for printing the flora of the reservations be increased from \$200 to \$350".

And then some account of the growth of the work- how Mr.

Manning of our office organized the botanical explorations, started the collections, etc. and how you edited the results. After
the meeting on Wednesday I shall write you again.

al last the

Yours truly,